

DAILY CHEMICAL QUALITY CONTROL REPORT

Project Name: Former NPD Lab SI, Troutdale, OR

Project No./Task No.: 53F0074212

Date: February 13, 2001

Safety (Include any infractions of approved safety plan or instructions from Government personnel. Specify corrective action taken):

No safety infractions occurred.

Samples Collected (Field and QA)/Requested Analyses/Laboratories Performing Work:

Collected water samples MW-003 (primary) and MW-303 (duplicate) for the following analyses: VOCs, SVOCs, Pesticides, PCBs, total cyanide, total metals (TAL + Sr and U), dissolved metals (TAL + Sr and U)

Three samples collected yesterday and today were hand-delivered to STL today.

Field Audit Results/Problems Encountered/Corrective Actions Taken:

No problems encountered.

Instructions to Contractors (Include names, reactions, and remarks):

None

Anticipated Work Tomorrow:

None

By Janette Rau

(Signature/Printed Name)

Title Project Manager

DAILY CHEMICAL QUALITY CONTROL REPORT

Project Name: Former NPD Lab SI, Troutdale, OR (groundwater sampling)
Project No.: 33753253.00000

Date	4/9/03						
Day	S	M	T	W	TH	F	S

Weather	Bright Sun 40-60	Clear	Mostly Cloudy	Rain	Snow
Temp	40-60				
Wind	Still	Mod.	High	Report No.	
Humidity	Dry	Mod.	Humid	/	

Personnel and Visitors on Site (List names and affiliations):

USACE personnel:

URS personnel: Larry Namba, Eric Lillywhite

Equipment on Site:

Compressor, well wizard, water level meter, QED Microprobe,
rental van

Work Performed Today (Include tasks performed and progress/delays):

Mobilization Activities
Site-wide water level
Purchase consumables

DAILY CHEMICAL QUALITY CONTROL REPORT

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Project No./Task No.: 33753253.00000

Date: 4/9/03

Safety (Include any infractions of approved safety plan or instructions from Government personnel. Specify corrective action taken):

Samples Collected (Field and QA)/Requested Analyses/Laboratories Performing Work:

Analyses: VOCs, SVOCs, Pesticides, PCBs, total cyanide, total and dissolved metals (TAL + Sr and U)

Field Audit Results/Problems Encountered/Corrective Actions Taken:

- ① Grass plugs in wells depths vary roughly 10' - will poke with 1/2" PVC pipe to get access to pump depth
- ② Gate Key to landfill provided by Cherokee General - Cliff Brown does not work - will cut lock and replace with extra lock (same key as wells) provided by Cherokee General

Instructions to Contractors (Include names, reactions, and remarks):

Anticipated Work Tomorrow:

Begin well sampling

By E. Lillywhite Eric Lillywhite Title Env. Sci.
(Signature/Printed Name)

DAILY CHEMICAL QUALITY CONTROL REPORT

Project Name: Former NPD Lab SI,
Troutdale, OR (groundwater sampling)

Project No.: 33753253.00000

Date	4/10/03						
Day	S	M	T	W	TH	F	S

Weather	Bright Sun	Clear	Mostly Cloudy	Rain	Snow
Temp				40-55	
Wind	Still	Mod.	High	Report No. 2	
Humidity	Dry	Mod.	Humid		

Personnel and Visitors on Site (List names and affiliations):

USACE personnel:

URS personnel: Larry Namba, Eric Lillywhite

Equipment on Site:

Compressor, well wizard, water level meter, QED microprobe
rental van

Work Performed Today (Include tasks performed and progress/delays):

Groundwater sampling at wells MW-3, MW-5 and MW-2
Duplicate sample at MW-3
Rinse sample after MW-5

DAILY CHEMICAL QUALITY CONTROL REPORT

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Project No./Task No.: 33753253.00000

Date: 4/10/03

Safety (Include any infractions of approved safety plan or instructions from Government personnel. Specify corrective action taken):

Samples Collected (Field and QA)/Requested Analyses/Laboratories Performing Work:

Analyses: VOCs, SVOCs, Pesticides, PCBs, total cyanide, total and dissolved metals (TAL + Sr and U)

MW-3 and Duplicate, MW-5 with subsequent rinse, MW-2

Field Audit Results/Problems Encountered/Corrective Actions Taken:

Instructions to Contractors (Include names, reactions, and remarks):

Anticipated Work Tomorrow:

Complete GW sampling and demobe

By

Eric L. Lippich
(Signature/Printed Name)

Eric L. Lippich

Title

Env. Sci

DAILY CHEMICAL QUALITY CONTROL REPORT

Project Name: Former NPD Lab SI, Troutdale, OR (groundwater sampling)
Project No.: 33753253.00000

Date	4/11/03						
Day	S	M	T	W	TH	F	S

Weather	Bright Sun	Clear	Mostly Cloudy	Rain	Snow
Temp			45-55		
Wind	Still	Mod.	High	Report No.	
Humidity	Dry	Mod.	Humid	3	

Personnel and Visitors on Site (List names and affiliations):

USACE personnel:

URS personnel: Larry Namba, Eric Lillywhite

Equipment on Site:

Compressor, Well Wizard, Water Level Meter, GED Micropurge, Rental Van

Work Performed Today (Include tasks performed and progress/delays):

Groundwater Sampling at wells MW-6, MW-4, MW-1

MS/MSD sample at MW-1

Demobe

DAILY CHEMICAL QUALITY CONTROL REPORT

Project Name: Former NPD Lab SI, Troutdale, OR (groundwater sampling)

Project No./Task No.: 33753253.00000

Date: 4/11/03

Safety (Include any infractions of approved safety plan or instructions from Government personnel. Specify corrective action taken):

Samples Collected (Field and QA)/Requested Analyses/Laboratories Performing Work:

Analyses: VOCs, SVOCs, Pesticides, PCBs, total cyanide, total and dissolved metals (TAL + Sr and U)

MW-6, MW-4, MW-1 with ms/msd

Field Audit Results/Problems Encountered/Corrective Actions Taken:

Instructions to Contractors (Include names, reactions, and remarks):

Anticipated Work Tomorrow:

Maintain ICC on samples over the weekend

Sample and Equipment Delivery Monday Morning

By

Eric Lillywhite
(Signature/Printed Name)

Eric Lillywhite

Title

Env. Sci



Chain of Custody

URS Corporation
1501 4th Avenue, Suite 1400
Seattle, WA 98101-1616
206.438.2700

Contact: Janette Rau
Phone No.: (206) 438-2700

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Installation ID USACE		Job No. 33753253		<div style="display: flex; justify-content: space-between;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">Analytical Methods</div> <div> VOLs SVOLs PCB I/Pest Total Metals Dissolved Metals Cyanide </div> </div>												Indicate Any Condition That Would Affect Sample Analysis Indicate Samples Containing Quantities for MS/MSD Analysis Remarks		
Site ID Former NPOL	Zone ID -	Sampling Co. URS																
Airbill Co./Number Hand Delivered		Shipping Date																
Sample Number	Date (mm/dd/yy)	Time (24 Hr.)	Matrix Type															Sample Type
Top Blank	04/10/03	0800	WR	TB	NUMBER OF BOTTLES PER ANALYTICAL METHODS	3												Lab Supplied
MW-003	04/10/03	1042	WR	ES		3	1	1	1	1	1							ALL Metals Analyses
MW-303	04/10/03	1130	WR	ES		3	1	1	1	1	1							are TAL Metals and
MW-005	04/10/03	1527	WR	ES		3	1	1	1	1	1							Strontium, Uranium
MW-605	04/10/03	1655	WR	ES		3	1	1	1	1	1							
MW-002	04/10/03	1937	WR	ES		3	1	1	1	1	1							
MW-006	04/11/03	0924	WR	ES		3	1	1	1	1	1							
MW-004	04/11/03	1255	WR	ES		3	1	1	1	1	1							
MW-001	04/11/03	1515	WR	ES		9	3	3	3	3	3							MS/MSD - NO OH Present Water from one cyanide bottle at shipment
Preservation: A = HCL to pH < 2; B = HNO ₃ to pH < 2; C = H ₂ SO ₄ to pH < 2; D = NaOH to pH < 12; E = Other (specify)						A				B	B	D						
Relinquished by Sampler: (Signature) <i>[Signature]</i>		Date 14 Apr 03	Time 0900	Received by: (Signature)		Laboratory Name: STL												
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Laboratory Contract No.:												
Relinquished by: (Signature)		Date	Time	Received by Lab: (Signature) <i>[Signature]</i>		4/14/03		9A		Samples Disposed by:				Date	Time			
Matrix Types: A - Air; PR - Product; SD - Sediment; SL - Soil; TI - Tissue WR - Water Distribution: White = Accompanies Shipment; Canary = Lab Copy; Pink = Field Copy; Goldenrod = URS Sample Control Copy																		
Sample Types Types: ER - Equipment Rinsate; ES - Environmental Sample; FB - Field Blank; TB - Trip Blank																		